

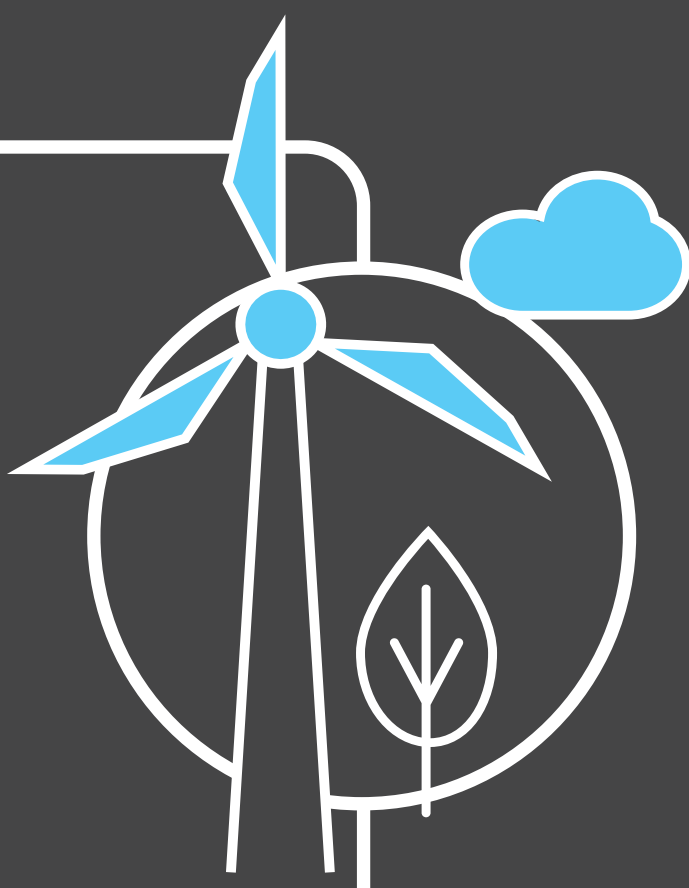
Britain's Electricity Explained: March 2023

ESO



| | |
|-----------|-------|
| ● Gas | 33.7% |
| ● Wind | 29% |
| ● Nuclear | 12.3% |
| ● Biomass | 4.7% |
| ● Coal | 0.5% |
| ● Solar | 3.1% |
| ● Imports | 14.1% |
| ● Hydro | 1.7% |
| ● Storage | 0.9% |

Zero carbon



47% of electricity came from zero carbon sources
83% peak zero carbon share

Carbon intensity



157 gCO₂/kWh average  Greenest time of the month
 11:00am on 22 March

Coal

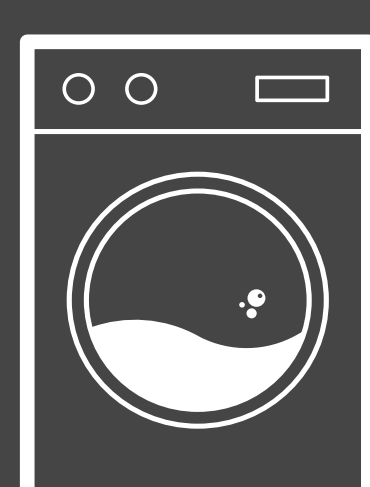


0.5% use this month
 This time **5 years ago** coal usage was **13.6%**
213 consecutive coal free hours

Imports & exports



Demand



24 TWh run through network (that's 24 billion washing machine cycles).
 Peak demand time was 6.00pm on 8 March.

View in real-time



To view our data in real-time, please download the ESO app for Apple or Android.
 Or visit carbonintensity.org.uk